

DEVAL L. PATRICK Governor

TIMOTHY P. MURRAY Lieutenant Governor

Commonwealth of Massachusetts Executive Office of Energy & Environmental Affairs Department of Environmental Protection

Central Regional Office, 627 Main Street, Worcester, MA 01608

IAN A. BOWLES Secretary

LAURIE BURT Commissioner

October 16, 2007

Michael Jeanson Jeanson Homes, Inc. 12 Kennedy Lane Acton, MA 01720 Re: Wetlands/Acton

File # 85-971, Superseding

Order of Conditions West of 8 Spring Hill Rd.

Dear Mr. Jeanson:

MaryAnn DiPinto of the Department of Environmental Protection conducted a site meeting on September 27, 2007 in response your appeal of the Acton Conservation Commission's denial of an Order of Conditions issued for the above-referenced project. The commission denied the project both under the Massachusetts Wetlands Protection Act as well as the Town of Acton Wetland Protection Bylaw.

The Department understands the proposed work to be the construction of a common driveway to serve two new homes as part of a subdivision of land from property that has an existing home. That home at 8 Spring Hill Road was sold separately while a 5.2 acre parcel was retained by the former owner. The construction of the common driveway results in the filling of 928 square feet of Bordering Vegetated Wetland with the intermittent stream channel being bridged by an open bottom culvert. A replication area of 961 square feet is proposed.

The Commission's Order stated that the project was denied because it could not be conditioned to meet the Performance Standards under the Wetlands Protection Act or under the Acton Wetlands Bylaw, and because the information submitted was insufficient to describe the activity and its impacts on the wetlands. The Conservation Commission also stated that another alterative should have been explored to access the upland over a former cart path located across the back land at 8 Spring Hill Road. The Commission did ask Acton Survey, the consultant for the applicant, to explore this possibility as a means to lessen wetland and buffer zone impacts. Mark Donohoe responded to this request in a letter dated June 4, 2007 stating that because the common drive would access three lots it would need to be constructed wider and result in approximately 1500 square feet of wetland impacts. The cart road has completely grown over and is no longer a cleared path.

The wetlands impacts for the alternative crossing are greater than the current proposal. Since land including all of the remaining wetland area is being set aside in a conservation restriction, a 401 Water Quality Certificate will not be required by MassDEP. The Department therefore has determined that the proposed work can be conditioned to adequately protect the interests of the Act. Based on the above, the Department hereby issues the attached Superseding Order of Conditions approving this project. However, the Department reserves the right to raise additional issues and present further evidence as may be appropriate should there be further proceedings in this matter. Work may not commence however until all approvals are in place, including an approval under the Town of Acton Wetlands Bylaw.

If you have any questions regarding this Order please contact MaryAnn DiPinto of this office at (508) 792-7650 ext. 3711.

Sincerely,

Philip P. Nadeau

Wetlands Section Chief

Enclosure

cc:

Conservation Commission

Dara Mitchell 8 Spring Hill Road Acton, MA 01720



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

WPA Form 5A – Superseding Order of Conditions
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

and Wetland Regulations 310 CMR 10.00

8	5	_{)7	1		

A. G	eneral Inf	ormation	***************************************		
1. Fror			nvironmental Pro e Department of Env	otection ironmental Protection (the Departm	ent)
2. This	s issuance is fo	or (check one):		uperseding Order of Condition mended Superseding Order	
3. To:	Applicant:				
	Michael Jeans	3.0. b		lannan I lanaa	ł m.a.
 a	Name	SOH		Jeanson Homes, b. Company	HIC.
	12 Kennedy La	ane		b. Company	
	Mailing Address	anc			
	Acton			MA	01720
e.	City/Town	•		f. State	g. Zip Code
	·	f different from a	ipplicant):		Ŭ ,
,	William & Dea		.E.E	Angell	
a.	First Name			b. Last Name	
	643 Pheasant	Hill Road, Villag	e of Nagog Woo	ds.	
C.	Mailing Address				
	Acton			MA	01720
d.	City/Town	-		e. State	f. Zip Code
5. P	roject Location	1:			
٧	Vest of 8 Sprin	g Hill Road		Acton	
	Street Address	*		b. City/Town	
E	Ξ-6			6-1	
C.	Assessors Map/P	lat Number		d. Parcel/Lot Number	
L	atitude and Lo	ngitude, if knowi	n (note: electroni	c 42° 29' 59.32"	71° 23' 36.88"
fil	lers will click fo	or GIS locator):		e. Latitude	f. Longitude
6. P	roperty record	ed at the Regist	ry of Deeds for (a	ttach additional information i	f more than one parcel):
N	iddlesex Sout	h		24106	522
a.	. County			b, Book	c. Page
d.	. Certificate (if regi	stered land)			
7. D	ates:	May 17, 200	07	September 27, 2007	October 16, 2007
					c. Date of SOC Issuance
	inal Approved eeded):	Plans and Othe	r Documents (atta	ach additional plan or docum	ent references as
N	•	Plan sheets 1 to	o 3 of 3 dated Apr	il 19, 2007 sheet 1 revised J	une 26, 2007
		nd Engineering		Mark Danahaa D	
	Cton Survey a. Prepared By	nd Engineering	 	Mark Donohoe, P. c. Signed and Stamped	
	une 26, 2007	(see shove)		1"=20'	и бу
	Final Revision Da			e. Scale	
	Augusta - 1 m	D			
f.	Additional Plan or	Pocument title	1500.00	707 50	g. Date
9. T	otal WPA Fee	Paid [.]	1500.00 a. Total Fee Paid	737.50 b. State Fee Paid	762.50 c. City/Town Fee Paid
▽ . 1			a. Iviai FEE Falu	u. otate ree raid	c. Gryn own ree Paid

B. Findings

1.	Find	ings pursuant to the Massachι	ısetts V	Vetlands Prot	ection Act:			
,	subrarea	owing the review of the above-reported with the request for the S in which work is proposed is ck all that apply:	Supers	eding Order o	f Conditions, the	Depar	tment find	s that the
a.		Public Water Supply	b. [] Land Conta	aining Shellfish c	. 🛛	Prevention	n of Pollution
d.	\boxtimes	Private Water Supply	e. [Fisheries	f.	\boxtimes	Protectio Habitat	n of Wildlife
g.	\boxtimes	Groundwater Supply	h.	Storm Dam	age Prevention i.	\boxtimes	Flood Co	ntrol
2, 7	he D	epartment hereby finds the proje	ect, as _l	oroposed, is: (check one of the fo	niwollc	g boxes)	
Аp	prov	ed subject to:			•			
a.	forth with con-	the following conditions which in the wetlands regulations. To the Notice of Intent referenced ditions attached to this Order. This, specifications, or other propertiol.	he De d above To the	partment orde e, the following extent that the	rs that all work sh g General Condit e following conditi	nall be ions, a ions m	performed and any oth odify or di	d in accordance ner special ffer from the
De	nied	because:						
	wet of Ir fina pro	the proposed work cannot be cland regulations. Therefore, wo need is submitted which provid I Order of Conditions is issued posed work cannot meet is at the information submitted by the cot of the work on the interests	ork on to es mea . A des attache he app identifi	this project massures which a scription of the d to this Sup- licant is not sued in the Wetl	ay not go forward are adequate to possessing order. ufficient to describe ands Protection A	unless rotect standa be the Act. Th	s and until these inte ards whic site, the w erefore, w	a new Notice rests, and a h the ork, or the ork on this
	suff fina	ject may not go forward unless ficient information and includes al Order of Conditions is issued y it is necessary is attached	meas . A de s	ures which are scription of th	e adequate to pro ne specific inform	tect th matio	e Act's inte	erests, and a
In	land	Resource Area Impacts: Che	ck all t	hat apply belo	w. (For Approvals	s Only)	
	3.	☐ Buffer Zone Only						44444
V		source Area tion alteration only:		roposed Iteration	Permitted Alteration		oposed acement	Permitted Replacement
	4.	Bank	a.	linear feet	b. linear feet	c. I	near feet	d. linear feet
	5.	□ Bordering Vegetated		28	928	96		961
		Wetland	a. :	square feet	b. square feet	C. S	square feet	d. square
	6.	Land Under Waterbodies and Waterways		square feet	b. square feet	C. S	square feet	d. square
			e.	cu.yd dredged	f. cu.yd dredged			
	7.	☐ Bordering Land Subject to Flooding	a.	square feet	b. square feet	C. 5	quare feet	d. square
		Cubic Feet Flood Storage	e.	cubic feet	f. cubic feet	e. c	cubic feet	f, cubic feet

wpaform5a.doc • rev. 10/16/07 Page 2 of 8

B. Findings (cont.)

Re	source Area	Proposed Alteration	Permitted Alteration	Proposed Replacement	Permitted Replacement
8.	Isolated Land Subject to Flooding	a. square feet	a. square feet	•	· .
	Cubic Feet Flood Storage	e. cubic feet	f. cubic feet	e. cubic feet	f. cubic feet
9,	Riverfront area	a. total square ft	a. total square ft		
	Sq ft within 100 ft	c. square feet	c. square feet		
•	Sq ft between 100-200 ft	e. square feet	e. square feet		

C. General Conditions Under Massachusetts Wetlands Protection Act

(only applicable to approved projects)

- 1. Failure to comply with all conditions stated herein, and with all related statutes and other regulatory measures, shall be deemed cause to revoke or modify this Order.
- 2. The Order does not grant any property rights or any exclusive privileges; it does not authorize any injury to private property or invasion of private rights.
- 3. This Order does not relieve the permittee or any other person of the necessity of complying with all other applicable federal, state, or local statutes, ordinances, bylaws, or regulations.
- 4. The work authorized hereunder shall be completed within three years from the date of this Order unless either of the following apply:
 - a. the work is a maintenance dredging project as provided for in the Act; or
 - b. the time for completion has been extended to a specified date more than three years, but less than five years, from the date of issuance. If this Order is intended to be valid for more than three years, the extension date and the special circumstances warranting the extended time period are set forth as a special condition in this Order. See Condition #26 below.
- 5. This Order may be extended by the issuing authority for one or more periods of up to three years each upon application to the issuing authority at least 30 days prior to the expiration date of the Order.
- 6. If this Order constitutes an Amended Superseding Order of Conditions, this Amended Superseding Order of Conditions does not extend the issuance date of the original Final Order of Conditions and the Superseding Order will expire on October 16, 2010 unless extended in writing by the Department.
- 7. Any fill used in connection with this project shall be clean fill. Any fill shall contain no trash, refuse, rubbish, or debris, including but not limited to lumber, bricks, plaster, wire, lath, paper, cardboard, pipe, tires, ashes, refrigerators, motor vehicles, or parts of any of the foregoing.
- 8. This Order is not final until all administrative appeal periods from this Order have elapsed, or if such an appeal has been taken, until all proceedings before the Department have been completed.
- 9. No work shall be undertaken until the Order has become final and then has been recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land upon which the proposed work is to be done. In the case of the registered land, the Final Order shall also be noted on the Land Court Certificate of Title of the owner of the land upon which the proposed work is done. The recording information shall be submitted to the DEP Regional Office on the form at the end of this Order, which form must be stamped by the Registry of Deeds, prior to the commencement of work.

wpaform5a.doc • rev. 10/16/07 Page 3 of 8

C. General Conditions (cont.)

10. A sign shall be displayed at the site not less then two square feet or more than three square feet in size bearing the words, "Massachusetts Department of Environmental Protection" [or, "MassDEP"]

"File Number 85-971"

- 11. Where the Department of Environmental Protection is requested to issue a Superseding Order, the Conservation Commission shall be a party to all agency proceedings and hearings before DEP.
- 12. Upon completion of the work described herein, the applicant shall submit a Request for Certificate of Compliance (WPA Form 8A) to the Department of Environmental Protection.
- 13. The work shall conform to the plans and special conditions referenced in this order.
- 14. Any change to the plans identified in Condition #13 above shall require the applicant to inquire of the Department of Environmental Protection in writing whether the change is significant enough to require the filing of a new Notice of Intent.
- 15. The Agent or members of the Conservation Commission and the Department of Environmental Protection shall have the right to enter and inspect the area subject to this Order at reasonable hours to evaluate compliance with the conditions stated in this Order, and may require the submittal of any data deemed necessary by the Conservation Commission or Department for that evaluation.
- 16. This Order of Conditions shall apply to any successor in interest or successor in control of the property subject to this Order and to any contractor or other person performing work conditioned by this Order.
- 17. Prior to the start of work, and if the project involves work adjacent to a Bordering Vegetated Wetland, the boundary of the wetland in the vicinity of the proposed work area shall be marked by wooden stakes or flagging. Once in place, the wetland boundary markers shall be maintained until the Department of Environmental Protection has issued a Certificate of Compliance.
- 18. All sedimentation barriers shall be maintained in good repair until all disturbed areas have been fully stabilized with vegetation or other means. At no time shall sediments be deposited in a wetland or water body. During construction, the applicant or his/her designee shall inspect the erosion controls on a daily basis and shall remove accumulated sediments as needed. The applicant shall immediately control any erosion problems that occur at the site and shall also immediately notify the Department, which reserves the right to require additional erosion and/or damage prevention controls it may deem necessary. Sedimentation barriers shall serve as the limit of work unless another limit of work line has been approved by this Order.
- 19. All work associated with this Order is required to comply with the Massachusetts Stormwater Policy Standards.

Brief Project Description of Permitted Activities:

Construction of two single-family homes in the Buffer Zone with a common driveway wetland crossing.

Special Conditions (See the attached sheet(s) for additional conditions numbered 20 through 27)

wpaform5a.doc • rev. 10/16/07 Page 4 of 8

- 20. All areas of construction shall be inspected at the close of each construction day. Erosion and siltation controls and control structures shall be monitored at that time and maintained, repaired, or reinforced as necessary. Erosion and/or siltation structures may be added based on experience at the site. These devices shall be inspected to assure maximum control has been provided after any rainfall.
- 21. Any damage caused as a direct result of this project to any wetland resource areas shall be the responsibility of the applicant to repair, restore and/or replace. Sedimentation or erosion into these areas shall be considered damage to wetland resource areas. If sediment reaches these areas the applicant shall contact the Conservation Commission and the Department immediately. A plan for abatement of problem and restoration shall be submitted to and approved by the Department.
- 22. The limits of work depicted on the plan must be clearly marked in the field prior to commencement of construction. The erosion control barrier shall serve as a work limit line for this project. Under no circumstances is <u>any</u> work allowed to take place on the resource area side of the barrier replacement and shall include materials to repair silt fences, haybales, stone rip-rap filter dikes or any other devices planned for use during construction.
- 23. Upon completion of this project, the design engineer or other Professional Engineer (P.E.) shall at the request of the applicant submit to the Department a written statement, stamped and signed, which certifies that project has been done according to submitted plans and this Order. The project shall not be considered complete without submittal of this statement to the Department. This statement shall be accompanied by a request from the applicant to the Department for a Certificate of Compliance for this Order of Conditions.
- 24. The proposed wetland replication area must meet the Performance Standards for Bordering Vegetated Wetlands (Wet Meadows, Marshes, Swamps, and Bogs), 310 CMR 10.55 (4)(b). Replication must be based on the best available information for such areas and must be supervised by a wetlands specialist who shall be a professional with experience in wetland replication and a working knowledge of botany and hydrology.
- 25. Wetland Regulation (310 CMR 10.55 (4)(b)(6) requires that at least 75% of the surface of the replacement area be re-established with indigenous wetland plant species within two growing seasons. If monitoring data indicates that this objective cannot be met a corrective plan of action shall be submitted to the Department for approval, and implemented under the supervision of a wetlands specialist.
- 26. These lots contain areas that are subject to the Wetlands Protection Act. Any future alteration, filling, dredging removal of vegetation or other work in or within 100 feet of those areas will require notification of the Conservation Commission and Department. This condition is ongoing and does not end upon the completion of this project or the issuance of a Certificate of Compliance.
- 27. This Order supersedes all previous Orders of Conditions issued for DEP File #85-971.

END OF SPECIAL CONDITIONS

wpaform5a.doc • rev. 10/16/07 Page 5 of 8

D. Findings Under Municipal Wetlands Bylaw or Ordinance

To the extent that the Order is based on a municipal bylaw or ordinance, and not on the Massachusetts Wetlands Protection Act or regulations, the Department has no jurisdiction to supersede the local by-law order.

E. Issuance			
This Order is valid for three years from the date of is condition pursuant to General Conditions #4 or #6.	ssuanc	e, unless otherwise spe	ecified as a special
Issued by the Department of Environmental Protecti	ion:		AT THE PARTY OF TH
Will Clarker		October 16, 2007	
Wetland Section Chief		Date	A CALABORA
Notary Acknowledgment			U. V. I. V.
Commonwealth of Massachusetts County of		Worcester	
16+12-		October	2007
On this Day	of	Month	Year
before me, the undersigned Notary Public, persona	lly app	eared	
Philip P. Nadeau, Wetlands Section Chief Name of Document Signer			
Proved to me through satisfactory evidence of identification of evidence of identification	tificatio	on, which was/were	
to be the person whose name is signed on the prec to me that he/she signed it voluntarily for its stated			and acknowledged
	į	Signature of Notary Public	Jeon Jeon Jeon Jeon Jeon Jeon Jeon Jeon
	, e	LINDAS, And Printed Name of Notary Put	DEUSON
See attached for appeal rights		My Commission Expires (D.	2089 ate)

F. Appeals

For Notices of Intent filed AFTER March 1, 2005:

The applicant or landowner, the conservation commission, any person aggrieved by this Superseding Order or Determination if previously a participant in the permit proceedings, any owner of land abutting the land subject to this Superseding Order or Determination if previously a participant in the permit proceedings, or any ten residents of the city or town where the land is located, if any one resident was previously a participant in the permit proceedings, are hereby notified of their right to file a Notice of Claim for an Adjudicatory Appeal (Notice of Claim) pursuant to M.G.L. c. 30A, sec. 10. Previous participation in the Superseding Order or Determination permit proceedings means the submission of written information to the Conservation Commission prior to the close of the public hearing, filing a Request For A Superseding Order or Determination with the Department, or providing written information to the Department prior to issuance of a Superseding Order or Determination. Complete adjudicatory appeal applications require the submittal of a Notice of Claim and an Adjudicatory Appeal Fee Transmittal Form. A completed Fee Transmittal Form (available at:

http://www.mass.gov/oaa/feetrans.htm) including an appeal fee payment of \$100.00, must be mailed to the DEP Lockbox at:

Department of Environmental Protection Box 4062 Boston, MA 02211

The Notice of Claim (including a copy of the \$100.00 appeal fee payment check and a copy of the Fee Transmittal Form) must be sent by certified mail or be hand delivered to the Department within ten business days after the date of issuance of this Superseding Order or Determination. The Notice of Claim must be addressed to:

Case Administrator
Department of Environmental Protection
One Winter Street – 2nd Floor
Boston, MA 02108

A copy of the Notice of Claim shall, at the same time, be sent by certified mail or hand delivery to the Conservation Commission, the applicant, and any other parties involved in the proceeding.

The Notice of Claim shall clearly and concisely set forth the facts related to the proceeding, the reasons the Superseding Order or Superseding Determination is considered to be inconsistent with 310 CMR 10.00 and does not contribute to the protection of the interests identified in M.G.L. c. 131, § 40, and the relief sought through the adjudicatory appeal, including the changes desired in the Superseding Order or Superseding Determination. The Notice of Claim must include a copy of the document subject to the appeal and set forth: the Department Wetlands File Number; the name of the applicant and address of the project; the complete name, address, telephone and telefax (if any) numbers of the party filing the request, and, if represented by counsel, the name, address, telephone and telefax (if any) numbers of the attorney; the names, addresses, telephone and telefax (if any) numbers of all other parties, if known; and a statement that a copy of the request has been sent to the applicant, the conservation commission and each other party or representative of such party, if known. In addition, any person filing a Notice of Claim must also set forth sufficient facts to demonstrate their status as a person aggrieved, an abutter, or a ten residents group, and provide documentation to demonstrate previous participation, where required. Failure to submit all necessary information may result in a dismissal by the Department of the Notice of Claim for an Adjudicatory Hearing. Any ten persons may intervene in an adjudicatory proceeding pursuant to M.G.L. c. 30A, s. 10A.

wpaform5a.doc • rev. 10/16/07 Page 7 of 8

G. Recording Information

This Order of Conditions must be recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land subject to the Order. In the case of registered land, this Order shall also be noted on the Land Court Certificate of Title of the owner of the land subject to the Order of Conditions. The recording information on Page 9 of this form shall be submitted to the DEP Regional Office listed below.

etach on dotted line, have stamped by the Registry of Decider of Regional Office - DEP regional Office of the Department of Environmental Protection rease be advised that the Order of Conditions for the Pro rest of 8 Spring Hill Road Acton, MA reject Location repert Location reperty Owner reporty Owner reporty Owner reporty Owner		85-971 DEP File Number
entral Regional Office - DEP egional Office of the Department of Environmental Protection lease be advised that the Order of Conditions for the Pro lest of 8 Spring Hill Road Acton, MA roject Location as been recorded at the Registry of Deeds of: ounty Dr:		DEP File Number
entral Regional Office - DEP egional Office of the Department of Environmental Protection lease be advised that the Order of Conditions for the Pro lest of 8 Spring Hill Road Acton, MA roject Location as been recorded at the Registry of Deeds of: ounty Dr:		DEP File Number
egional Office of the Department of Environmental Protection lease be advised that the Order of Conditions for the Pro lest of 8 Spring Hill Road Acton, MA roject Location as been recorded at the Registry of Deeds of: ounty Dr:		DEP File Number
egional Office of the Department of Environmental Protection lease be advised that the Order of Conditions for the Pro lest of 8 Spring Hill Road Acton, MA roject Location as been recorded at the Registry of Deeds of: ounty Dr:		DEP File Number
Vest of 8 Spring Hill Road Acton, MA roject Location as been recorded at the Registry of Deeds of: ounty Dr: roperty Owner		DEP File Number
roject Location as been recorded at the Registry of Deeds of: ounty or: roperty Owner	Book	DEP File Number
roject Location as been recorded at the Registry of Deeds of: ounty or: roperty Owner	Book	
ounty Or: roperty Owner	Book	Page
or: roperty Owner	Book	Page
or: roperty Owner		~
roperty Owner		
nd has been noted in the chain of title of the affected pro		
	perty in:	
ook	Page	
n accordance with the Order of Conditions issued on:		
Pate		
f recorded land, the instrument number identifying this tra	insaction is:	
nstrument Number		
f registered land, the document number identifying this tra	ansaction is:	
Occument Number		•

wpaform5a.doc • rev. 10/16/07 Page 8 of 8